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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/824,642	04/15/2004	Valentin Leiro Paz	001058.00017 7680	
27557	7590 05/17/2006		EXAM	INER
BLANK RO		BASICHAS, ALFRED		
600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037			ART UNIT	PAPER NUMBER
	,		3749	
		DATE MAIL ED: 05/17/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/824,642	PAZ, VALENTIN LEIRO				
Office Action Summary	Examiner	Art Unit				
	Alfred Basichas	3749				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING I - Extensions of time may be available under the provisions of 37 CFR 1, after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tired will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 20 /	<u> August 2004</u> .					
,						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
 4) Claim(s) 1-12 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-12 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. 						
Application Papers						
9) The specification is objected to by the Examination 10) The drawing(s) filed on is/are: a) ac Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examination is objected.	cepted or b) objected to by the edrawing(s) be held in abeyance. Se ction is required if the drawing(s) is ob	e 37 CFR 1.85(a). njected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119	•					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) 1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summan	/ (PTO-413)				
2) Notice of References Cited (FTO-092) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0: Paper No(s)/Mail Date	Paper No(s)/Mail D					

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DETAILED ACTION

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Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 1-5, 9, 10, and 12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
 - a. The term "catch", mentioned only once in the specification, is given the numeral 26 in the drawings. The corresponding element is depicted as a rectangle. There is no further explanation or depiction. It is not clear what exactly is being represented.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains.

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Patentability shall not be negatived by the manner in which the invention was made.

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- 4. The factual inquiries set forth in Graham v. John Deere Co., 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:
 - 1. Determining the scope and contents of the prior art.
 - Ascertaining the differences between the prior art and the claims at issue. 2.
 - Resolving the level of ordinary skill in the pertinent art.
 - Considering objective evidence present in the application indicating 4. obviousness or nonobviousness.
- 5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 6. Claims 1-3, 5-9, 11, and 12 (1-3, 5, 9, 11, and 12 as understood) are rejected under 35 U.S.C. 103(a) as being unpatentable over Nelson (3,834,370) in view of Stephen (3,688,758). Nelson discloses a tray 90 supporting combustible material, a grill 102,103 disposed above and connected by a lifting member 95 including a bar 30,32 slidably received in an outer cylinder 33 including a gear (see at least fig. 2) connected to a lever 36. Nelson further discloses the grill horizontally fitting between a longitudinal support in angular guides disposed substantially perpendicular to the support (see at

least figs. 1,16,20). Neslon does not specifically recite refractory bricks placed on the combustion tray. Stephen teaches a barbecue grill including a tray having a plurality of refractory bricks to provide for a more even heat distribution so as to provide for better cooking (see at least col. 6, lines 21-52). Accordingly, it would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate the refractory bricks of Stephen into the invention disclosed by Nelson, so as to enhance cooking. As regards the "catch", it is being interpreted as openings in the brick support member, which in this case is shown by both Nelson and Stephen as a grate with openings therein. It should be further noted that the term "spacing means" has not been read to invoke 35 U.S.C. 112 6th paragraph for failure to comply with proper means plus function format.

7. Claims 1-3, 5-9, 11, and 12 (1-3, 5, 9, 11, and 12 as understood) are rejected under 35 U.S.C. 103(a) as being unpatentable over Ceravolo (5,099,821) in view of Stephen (3,688,758). Ceravolo discloses a tray 4 supporting combustible material including an ashtray 18,32 and leg members 23,24,33, a grill 3 disposed above and connected by a lifting member 8,9,10,11 including a bar 8 slidably received in an outer cylinder 12. Ceravolo further discloses the grill horizontally fitting between a longitudinal support in angular guides disposed substantially perpendicular to the support (see at least figs. 1,3,11,12,etc.). Ceravolo does not specifically recite refractory bricks placed on the combustion tray. Stephen teaches a barbecue grill including a tray having a plurality of refractory bricks to provide for a more even heat distribution so as to provide for better cooking (see at least col. 6, lines 21-52). Accordingly, it would have been

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obvious to one of ordinary skill in the art at the time of the invention to incorporate the refractory bricks of Stephen into the invention disclosed by Ceravolo, so as to enhance cooking. As regards the "catch", it is being interpreted as openings in the brick support member, which in this case is shown by both Nelson and Stephen as a grate with openings therein. It should be further noted that the term "spacing means" has not been read to invoke 35 U.S.C. 112 6th paragraph for failure to comply with proper means plus function format.

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- 8. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Ceravolo (5,099,821) in view of Stephen (3,688,758), which combination teaches substantially all of the claimed limitations. Nevertheless, the combination fails to specifically recite an ashtray with handle and adjustable leg members. Official Notice is given that an ashtray with handle and adjustable leg members are old and well known in the art. Such an arrangement has the clear and obvious benefit of providing for cleaning and height adjustment. Accordingly, it would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate these elements into the invention disclosed by the above combination, so as to provide for cleaning and height adjustment.
- 9. Claim 10, as understood, is rejected under 35 U.S.C. 103(a) as being unpatentable over Ceravolo (5,099,821) in view of Stephen (3,688,758), which combination discloses substantially all of the claimed limitations. Nevertheless, the combination does not specifically recite the claimed arrangement of the refractory members and the spacing thereof. It would have been obvious to one having ordinary

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skill in the art at the time the invention was made to have incorporated the claimed arrangement into the invention disclosed by the above combination, since it has been held that where the general conditions of a claim are disclosed in the prior art, discovering the optimum or workable arrangement involves only routine skill in the art. *In re Aller*, 105 USPQ 233; *In re Swain*, 156 F.2d 239.

Response to Arguments

10. Applicants' arguments with regard to the rejected claims, filed March 28, 2006, have been considered, but are most in view of the new grounds for rejection.

In response to applicant's challenge of the Official Notice taken by the examiner, applicant's attention is directed to Lee (4,526,158) and Koncelik (6,880,546). These are just two examples of grills having ash receptacles with handles and adjustable legs. Applicant is reminded that while the disclosed structure may be different than that of the prior art, it is the claimed subject matter that is at issue. In addition, although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Conclusion

11. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

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§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alfred Basichas whose telephone number is 571 272 4871. The examiner can normally be reached on Monday through Friday during regular business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ehud Gartenberg can be reached on 571 272 4828. The fax phone numbers for the organization where this application or proceeding is assigned are 703 872 9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Tech Center telephone number is 571 272 3700.

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May 11, 2006

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